



Illinois Environmental Protection Agency P.O. Box 19276, Springfield, IL 62794-9276

164648

RECEIVED

MEMORANDUM

SEP 27 1988

IEPA-DLPC

DATE: 9/27/88
TO: John Steller
FROM: Sheila Fite
SUBJECT: Contract Transmittal

Jeff L.

____ Please have the Division Manager sign both copies of the signature page of the attached contract or contract amendment and forward along with the Contract Transmittal sheet to the contractor. When the contract or contract amendment is mailed to the contractor, please call Marilyn Garst at 2-9894 to inform her of the date mailed.

X

Attached please find your copy of a fully executed contract or contract amendment. Another copy has been forwarded to the contractor.

SF:mg

E&E
Dead Creek
Sauget

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
AMENDMENT NUMBER 7 TO
PROFESSIONAL SERVICES AGREEMENT

The Illinois Environmental Protection Agency and Ecology & Environment, Inc., whose address is 195 Sugg Road, P.O. Box D, Buffalo, New York 14225, hereby agree to the amendment of Professional Services Agreement Number LCU-32, dated September 9, 1985, Amendment 1 dated January 2, 1986, Amendment 2 dated March 1, 1986, Amendment 3 dated August 31, 1986, Amendment 4 dated August 24, 1986, Amendment 5 dated January 4, 1987, and Amendment 6 dated February 16, 1988 executed as follows:

1. Paragraph D(1) (See Amendment #5) of the Agreement is hereby eliminated and struck in its entirety and the following Paragraph D(1) is inserted in its place:
 1. The Contractor shall furnish the necessary personnel, materials, services, facilities and otherwise do all things necessary for or incident to the performance of the work at the Dead Creek project, Sauget and Cahokia, Illinois (LPC #1600200005) (hereinafter designated as "Site") as set forth in:
 - a. The Contractor's Proposal dated May 20, 1985;
 - b. The Agency's Request for Proposal dated April 3, 1985;
 - c. The Contractor's Revised Rate Schedule dated November 26, 1985;
 - d. The Contractor's Letter dated February 18, 1986; and
 - e. The Agency's letter authorizing a re-evaluation of the present Statement of Work, dated July 11, 1986;
 - f. The Contractor's Proposal to Implement a Revised Scope of Work, dated August 4, 1986 as amended by the Contractor's revised cost estimate letter, dated August 26, 1986;
 - g. The Contractor's letter, dated September 15, 1986;
 - h. The Agency's letter, dated September 16, 1986;
 - i. The Contractor's letter of cost comparisons, dated August 20, 1986;
 - j. The Contractor's letter, dated November 25, 1986; and
 - k. The Contractor's letter and cost proposal as amended dated March 11, 1987, as requested by the Agency's letter dated January 8, 1987 and as approved by the Agency's letter dated July 2, 1987;

- l. The Contractor's letter and cost proposal as amended dated April 8, 1987, as approved by the Agency's letter dated April 28, 1987;
 - m. The Contractor's letters dated May 8, 1987 and September 11, 1987, as agreed to by the Agency's letter dated May 21, 1987;
 - n. The Agency's letter dated October 30, 1987;
 - o. The Contractor's Change Order #001 dated June 21, 1988; and
 - p. This contract.
2. Paragraph D(2) (See Amendment #5) of the Agreement is hereby eliminated and struck in its entirety and the following Paragraph D(2) is inserted in its place:
 2. The documents cited in Paragraph D(1)(a) through D(1)(o) are incorporated by reference into this contract and made a part hereof. If there is a conflict between the terms and provisions of this contract and the documents cited in Paragraph D(1)(a) through D(1)(o), the terms and provisions of this contract shall control.
 3. Paragraph E(1) (See Amendment #5) of the Agreement is hereby eliminated and struck in its entirety and the following Paragraph E(1) is inserted in its place:
 1. This is a cost plus fixed fee contract with a ceiling price for all work performed under this contract of \$1,250,546.00.
 4. Paragraph E(2)(a) and Paragraph E(2)(b) (See Amendment #5) of the Agreement are hereby eliminated and struck in their entirety and the following Paragraph E(2)(a) and Paragraph E(2)(b) are inserted in their places:
 2. a. The contractor shall perform all work under this contract at the rates and in accordance with the Schedule of Task Completion specified in the Contractor's proposal dated May 20, 1985, as amended by those documents listed in Paragraph D(1)(c) through D(1)(o) which were incorporated into this contract by Paragraph D(2).
 - b. The Contractor shall be reimbursed at the rates specified in the Contractor's Proposal dated May 20, 1985 as amended by those documents listed in Paragraph D(1)(b) through D(1)(o) which were incorporated into this contract by Paragraph D(2).

5. Paragraph E(3)(a) and Paragraph E(3)(b) (See Amendment #5) of the agreement are hereby eliminated and struck in their entirety and the following Paragraph E(3)(a) and Paragraph E(3)(b) are inserted in their places:

3. a. The cost limit for the satisfactory performance of all work under this contract is \$1,174,050.00; this amount is subject to change by formal contract amendment only.
- b. The fixed fee limit for the satisfactory performance of all work under this contract is \$76,496.00; this amount is subject to change only by a material change in the scope of work and by formal contract amendment.

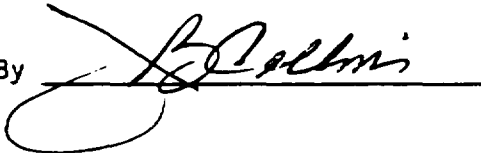
6. All other agreements shall remain in force.

IN WITNESS WHEREOF, the parties hereto have executed this amendment this 1st day of June, 1988, and agreed that it shall become a part of the Professional Services Agreement Number LCU-32, as evidenced by the signatures of their duly authorized representatives as affixed below.

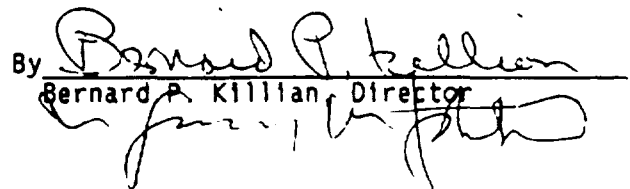
Ecology & Environment, Inc.

Illinois Environmental Protection Agency

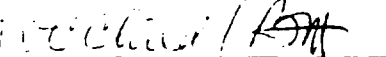
By



By


Bernard P. Killian, Director

INTRA-AGENCY CONCURRENCE:



Division Manager



Fiscal Officer

SF:sls/sp/3897g,10-12

L1630200005- St. Clair
Sauget - Saugut
SF - FISCAL



ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415
International Specialists in the Environment

RECEIVED
JUN 24 1988
IEPA-DLPC

June 15, 1988

Mr. Jeff Larson
Illinois Environmental Protection Agency
Springfield, Illinois 62706

Re: LPC #1630200005

Dear Mr. Larson:

Ecology and Environment, Inc., (E & E) is pleased to submit to the Illinois Environmental Protection Agency (IEPA) the enclosed engineering services change order for the Dead Creek Project. The change order details the increased hours, travel costs, other direct costs, and subcontractor costs needed per the "discussion of change" section of the order.

If you have any questions please call me at 312/663-9415. E & E looks forward to continuing to work with IEPA.

Sincerely,

ECOLOGY AND ENVIRONMENT, INC.

Mike Miller
Project Manager

MM:tms

Enclosure

ENGINEERING SERVICES CHANGE ORDER

**Illinois Environmental
Protection Agency
Springfield, Illinois 62706**

Date June 21, 1988

Number 001

ENGINEER-Name, Address, Telephone

Ecology and Environment, Inc.
368 Pleasantview Drive
Lancaster, NY 14086

Project Number LPC #1630200005

Project Name Dead Creek Project

County _____

Contract dates beginning September 9, 1985
completion February 15, 1988

Discussion of change including justification documentation.

Discussion of Change

Preparation of the Investigation Report required substantially more hours than budgeted in August of 1986. This was due to the extensive amount of data collected and the multiple site nature of the study area which complicated report preparation and computer modelling. Completion of the report required over double the 1,700 hours originally projected.

Additional costs outside the scope of work were incurred when investigation-derived wastes were stored, handled, and transported/disposed of for the Illinois Environmental Protection Agency (IEPA).

The costs included in the change order request are for the added hours necessary to fulfill the following requirements:

- o to prepare the draft and final report;
- o to participate in a meeting in Sauget, Illinois;
- o to participate in three additional public information meetings in Sauget, Illinois;
- o to add subcontracting costs to the scope of work for investigation-derived waste storage, handling, transportation, and disposal; and
- o to close-out the project and return the file to the IEPA.

Even with these added hours and added scope, the project is approximately only 4% over the original budget.

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COST OR PRICE SUMMARY

				TOTALS
1. DIRECT LABOR (Specify labor categories)				
	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	
Principal			2493	
Senior			7304	
Associate			266	
Assistant Technician			137	
DIRECT LABOR TOTAL:				\$10,200
2. INDIRECT COSTS (Specify indirect cost pools)				
	RATE	% BASE -	COST	
Fringe	25%	10200	2550	
Overhead	65%	12750	8288	
General and Administrative	28%	23182	6519	
INDIRECT COSTS TOTAL:				\$17,357
3. OTHER DIRECT COSTS				
a. TRAVEL			COST	
(1) TRANSPORTATION			1050	
(2) PER DIEM			150	
TRAVEL SUBTOTAL				\$1,200
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)			COST	
	QTY	COST		
Word Processing	40	\$7.50		
EQUIPMENT SUBTOTAL:				\$300
c. SUBCONTRACTS			COST	
SUBCONTRACTS SUBTOTAL:				\$19,700
d. OTHER (Specify categories)			COST	
Communications			\$100	
Copy Costs			144	
Miscellaneous			500	
OTHER SUBTOTAL:				\$744
4. TOTAL ESTIMATED COST				\$49,501
5. PROFIT				\$4,859
TOTAL PRICE				\$54,360

24571/LB

Original Contract Amount	<u>\$1,012,064</u>	
Change Order Amount to Date	<u>212,249</u>	
Current Contract Sum	<u>1,224,313</u>	% of Original Amount <u>121%</u>
Amount of this Change Order	<u>54,360</u>	% change to Current Contract Amount <u>4%</u>
New Contract Sum	<u>\$1,278,673</u>	

CONTRACT COMPLETION TIME

☐ Remains the same

☐ Completion time changes

New contract completion date Open

ARCHITECT/ENGINEERING FIRM Ecology and Environment, Inc. DATE 6/21/88

	APPROVED	DISAPPROVED	DATE
PROJECT MANAGER <u>JEFFREY LARSON</u>	<u>[Signature]</u>	<u> </u>	<u>6-27-88</u>
UNIT MANAGER <u>Terry Ayers</u>	<u>[Signature]</u>	<u> </u>	<u>7/1/88</u>
MANAGER, RPMS <u>[Signature]</u>	<u>[Signature]</u>	<u> </u>	<u>7/25/88</u>
MANAGER, BOB <u>E.W. Radlinski</u>	<u>✓</u>	<u> </u>	<u>9/9/88</u>
MANAGER, DLPC <u>W & C Child</u>	<u>✓</u>	<u> </u>	<u>9-12-88</u>

The change described above and on accompanying drawings and specifications (if applicable) are hereby incorporated by reference and made a part of the contract.

2457f/ts